





## COLUMBIA RIVER INTER-TRIBAL FISH COMMISSION

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## SYSTEM OPERATIONAL REQUEST: 2001 C-1

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USBR-Pacific Northwest Regional Director

G. Delwiche, T. Lamb, R. MacKay BPA-PG-5 and BPA-PGPO

FROM:

Don Sampson, Executive Director

DATE:

March 21, 2001

SUBJECT:

Operation of the Lower Columbia Pools

during the Spring 2001 Treaty Fishery

The Columbia River Inter-Tribal Fish Commission, on behalf of its member tribes the Nez Perce Tribe, the Yakama Nation, the Confederated Tribes of the Umatilla Reservation, and the Confederated Tribes of the Warm Springs Reservation, requests the following reservoir operations in Zone 6 (Bonneville to McNary dams) during the 2001 spring season Treaty fishery Implement the following hydro-system operations during the ceremonial and subsistence Treaty fishery times as established by the Columbia River Compact and the tribes.

## **SPECIFICATIONS**:

Implement the following pool operations from;

March 26, 2001 6 AM through 6 AM March 31, 2001 April 2, 2001 6 AM through 6 AM April 7, 2001 April 9, 2001 6 AM through 6 AM April 14, 2001

Bonneville Pool. Operate the pool within 1.0 foot from full pool (msl elevation 77 - 76)

The Dalles Pool. Operate the pool within 1.0 foot (from msl elevation 159.5 - 158.5)

John Day Reservoir. Operate the pool within 1.0 foot (from msl elevation 264.5 - 263.5)

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Additional pool operations may be requested for the ceremonial and subsistence fishery from April 16-April 21. A treaty commercial fishery will be held during the three week period from April 23- May 11. We anticipate that specific requests for pool operations during these fisheries will be sent to the federal operators in about one to two weeks.

## JUSTIFICATION:

The 2001 spring Treaty fishing season is of unprecedented importance to CRITFC member tribes. The anticipated escapement of over 360,000 adult spring chinook will create harvest opportunities that tribal fishers have not realized in over sixty years, and many fishers will be exercising their treaty rights by participating in this harvest. Many cultural and religious ceremonies and practices will occur with the harvest of these salmon.

Tribal fishers are already experiencing difficulties with low water in pools. Platforms are being relocated and poor river hydraulic conditions are impacting harvest rates. Under these extremely low water conditions it is critical that that pools are maintained to requested criteria to establish the best possible fishing conditions during the limited opportunity presented to tribal fishers to harvest these fish.

During a meeting at CRITFC's Law Enforcement Division in Hood River on September? 2, 1999, tribal fishers explained the impacts of unstable pools and pools below full to the Treaty fishery to Colonel Mogren and Lt. Colonel Harshbarger. The tribal fishers explained that a pool fluctuation of 1.0 foot or more disrupts tribal fishery operations. Specific problems include: (1) Increased local currents that sweep debris into fishing nets, (2) Rapid 1-2 hour drops in water level will lead to entanglement of nets, (3) boat access problems, and (4) nets torn from their anchors. Nets and gear are costly to replace.

The fishers also stressed to Corps officials that much of the tribal fishers' income and food is generated during the brief treaty fishing season, so that any delays or disruptions to their fishing operations caused by the excessive pool fluctuations in Zone 6 negatively impact tribal incomes, food resources and cultural practices. Tribal poverty rates are significantly higher than that of the general population, due in part to lost opportunities to harvest salmon.

Implementing this request will insure that the Federal operating agencies meet their federal trust responsibilities to the Columbia Basin treaty tribes. If this SOR cannot be accommodated, CRITFC's member tribes request a detailed written response from the federal operators with justification by March 26, 2001.

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